

Top links

US Amateur Radio Emergency Preparedness Act re-introduced

(http://www.arrl.org/news/view/amateur-radio-emergency-preparedness-act-re-introduced?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Legislation would require HOAs to accommodate Amateur Radio operators by allowing use of outdoor antennas.

ARRL

ISS Fram2Ham SSTV simulation (https://amsat-uk.org/2025/02/01/iss-fram2ham-sstv-simulation/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

International Space Station Fram2Ham Slow Scan TV simulation will take place February 13-17 on 437.550 MHz FM.

AMSAT-UK

Communicating with satellites like it's 1957

(https://hackaday.com/2025/02/03/communicating-with-satellites-like-its-1957/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Like the '50s, it doesn't take too much specialized equipment to communicate with satellites.

Hackaday

'Unprecedented' Starlink reentries

(<https://spaceweather.com/archive.php?view=1&day=06&month=02&year=2025>)

In January alone, more than 120 Starlinks deorbited, creating a shower of fireballs.

Spaceweather.com

OSU Amateur Radio Club embraces tradition while in new era of communication (https://news.okstate.edu/articles/engineering-architecture-technology/2025/osu_amateur_radio_club_embraces_tradition_in_new_era.html?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

The club received \$9,700 from the American Radio Relay League Foundation to help it reform for the future.

Oklahoma State University

NRSC releases details of AM band RF noise study
(https://www.radioworld.com/news-and-business/nrsc-releases-details-of-am-band-rf-noise-study?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Contrary to expectations, AM noise levels, even in the city of Baltimore, were moderately low on the roadways.

RadioWorld

Super portable POTA: One Watt, one tiny key, big fun
(https://qrper.com/2025/01/super-portable-pota-one-watt-one-tiny-key-big-fun/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

To maximize my limited operating time, I went with my go-to minimalist setup: The Elecraft KX2 and AX1 antenna—a truly dynamic duo.

QRPer

Why QRP? Isn't life short?
(https://ve3ips.wordpress.com/2025/01/31/why-qrp-isnt-life-short-operating-tips/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

QRP operating tips.

VE3IPS

dxclustermmap (https://do1zl.net/dxclustermmap/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

A configurable color-coded DX cluster map and table.

DO1ZL

Video

Make your new QSL card with Inkscape

(https://www.youtube.com/watch?v=YktAtBj7rul?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Inkscape is a very powerful Open Source graphics program.

KB9RLW

Checking out the Discovery Dish (https://www.youtube.com/watch?v=UoZXX0ixvow?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

A simple & easy-to-use satellite antenna for everyone.

Saveitforparts

Introduction to single side band (https://www.youtube.com/watch?v=-EaHZqsmnxi?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Vintage Air Force film introduction to single side band.

YouTube